5

## ABSTRACT

Disclosed are binding proteins that specifically bind to an isolated and purified peptide comprising a leucine positioned two peptide bonds away from a tyrosine-arginine pair. Other binding proteins of the invention include those that specifically bind to an isolated and purified peptide with the sequence cysteine-blank-blank-proline-histidine-blank-blank-cysteine or cysteine-blank-proline-histidine-blank-blank-cysteine.

LA-81681.1